

Xianguo Li - nominated by the Canadian Society for Mechanical Engineering

Xianguo Li is a Professor in the Department of Mechanical and Mechatronics Engineering at the University of Waterloo. He has a wide range of research interests, including fuel cells, liquid atomization and sprays, and energy systems. His research is both fundamental and applied, involving technologies used today and anticipated for the future. Xianguo Li has published extensively, including over 100 journal articles and a book entitled "Principals of Fuel Cells". He has also edited a book entitled "Progress in Green Energy". His published articles have received extensive citations, including some rated within the top 1% in the field. One of his published articles received the best paper award at an international conference.

Xianguo Li has contributed actively to the progress of the engineering profession and society. He is the founding editor-in-chief of the International Journal of Green Energy; he established the International Green Energy Conference series, and launched the annual review series Progress in Green Energy. Xianguo is currently serving on the editorial board of six international scientific / technical journals, a book series on fuel cells and an encyclopaedia on energy engineering and technology.

Xianguo Li also serves as the division chair for the Advanced Energy Systems technical division within the Canadian Society for Mechanical Engineering, and on various ad hoc committees established by different levels of government. For his outstanding contributions as researcher and engineer, we are delighted to have this opportunity today to honour Xianguo Li with election to the grade of Fellow of the EIC.

Ladies & gentlemen and Mr. President, please welcome Xianguo Li as a Fellow of the Engineering Institute of Canada.